

Cell number

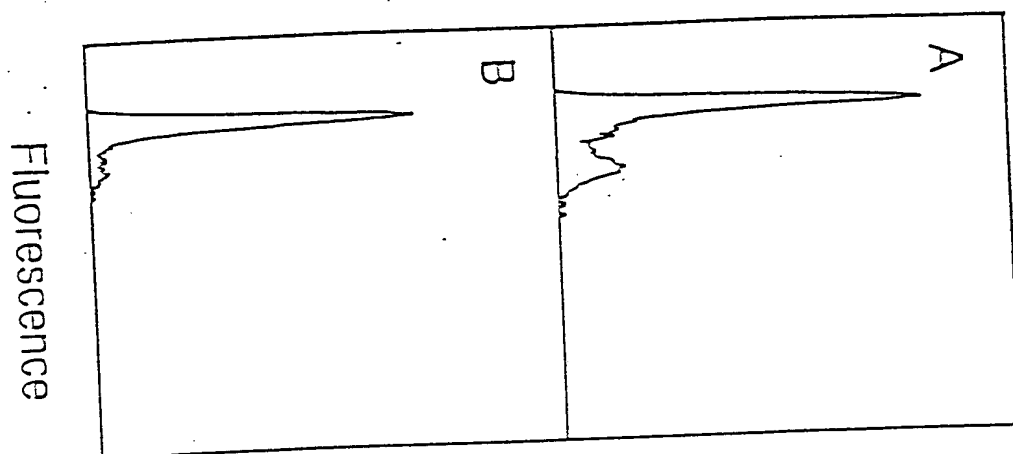


Fig. 1

00000000 00000000

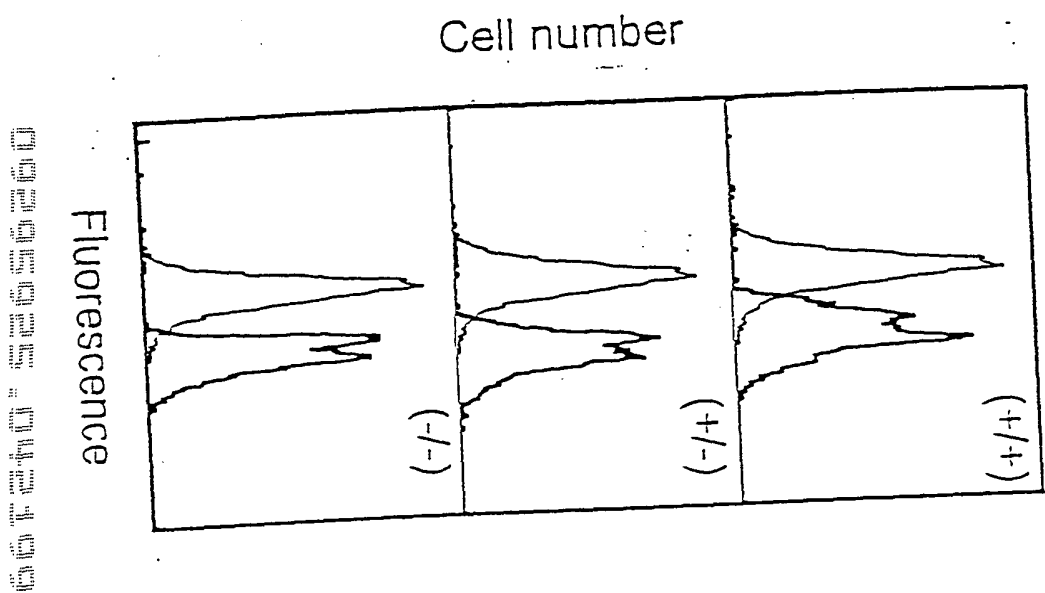


Fig. 2

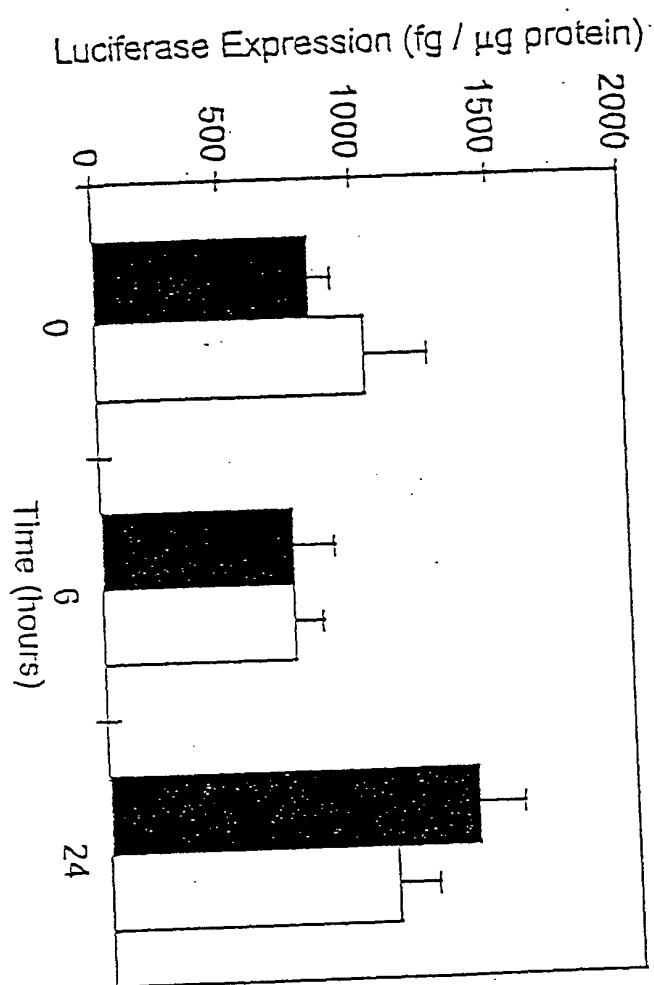


Fig. 3

Luciferase Expression (fg / μ g protein)

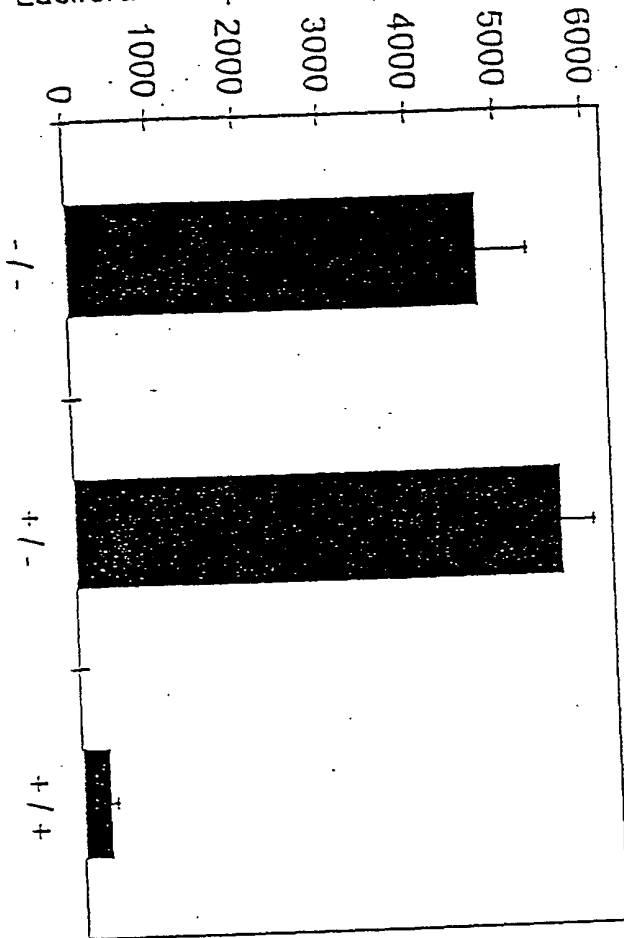


Fig. 4

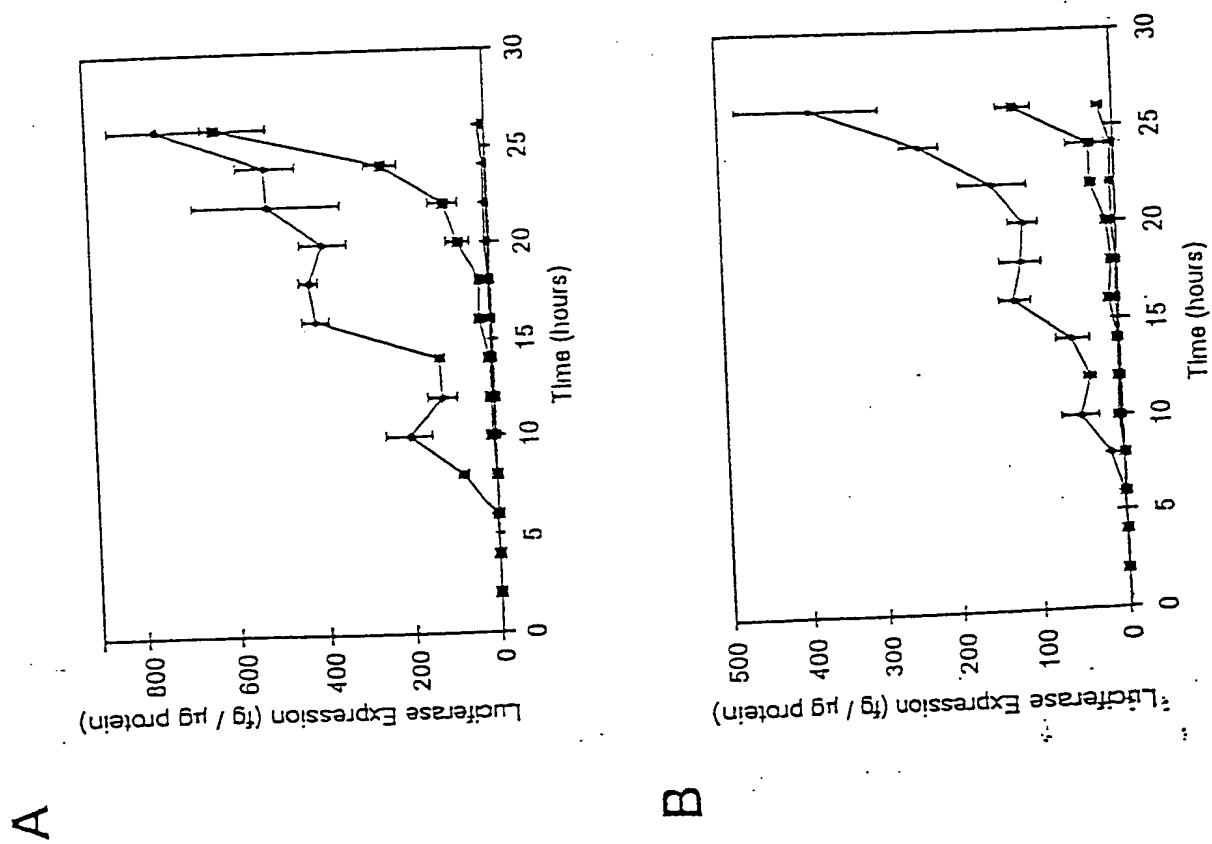
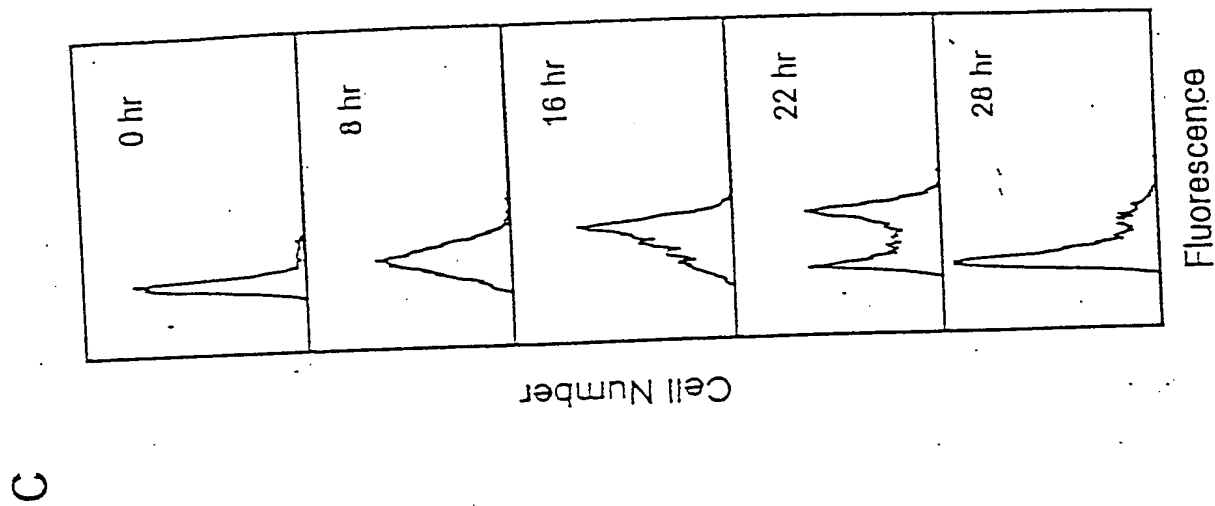
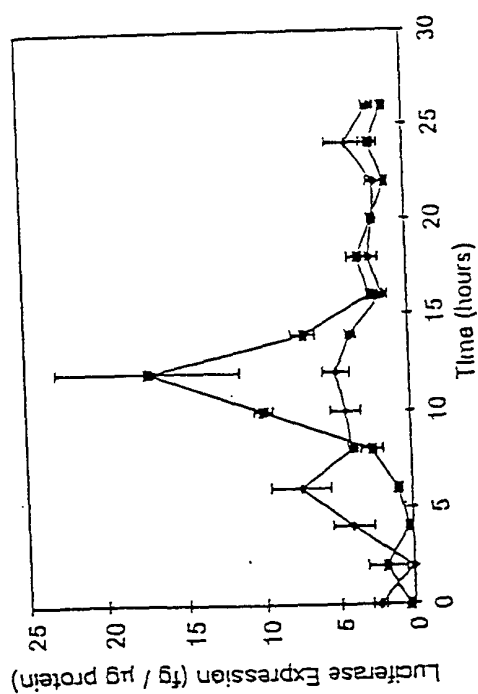


Fig. 5



A



B

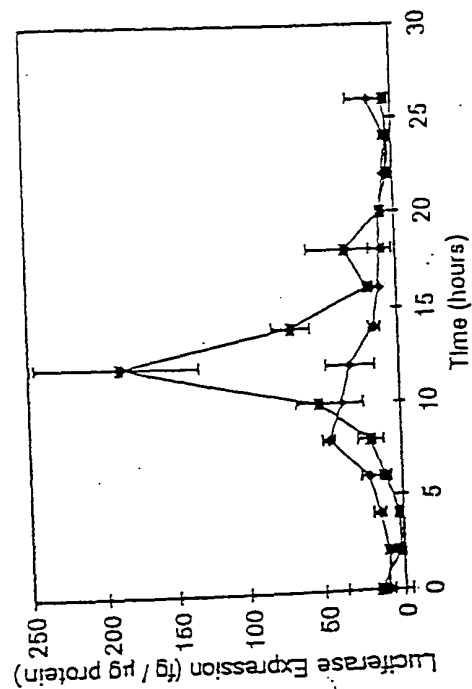
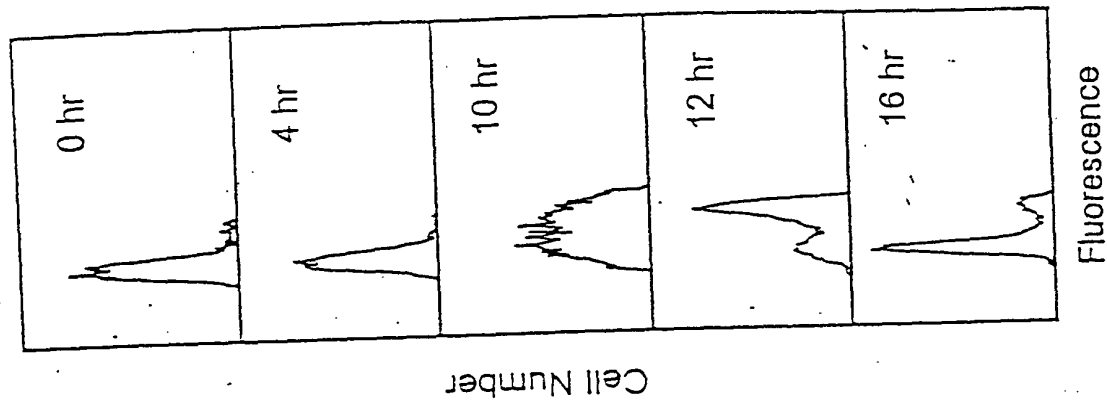


Fig. 6

C



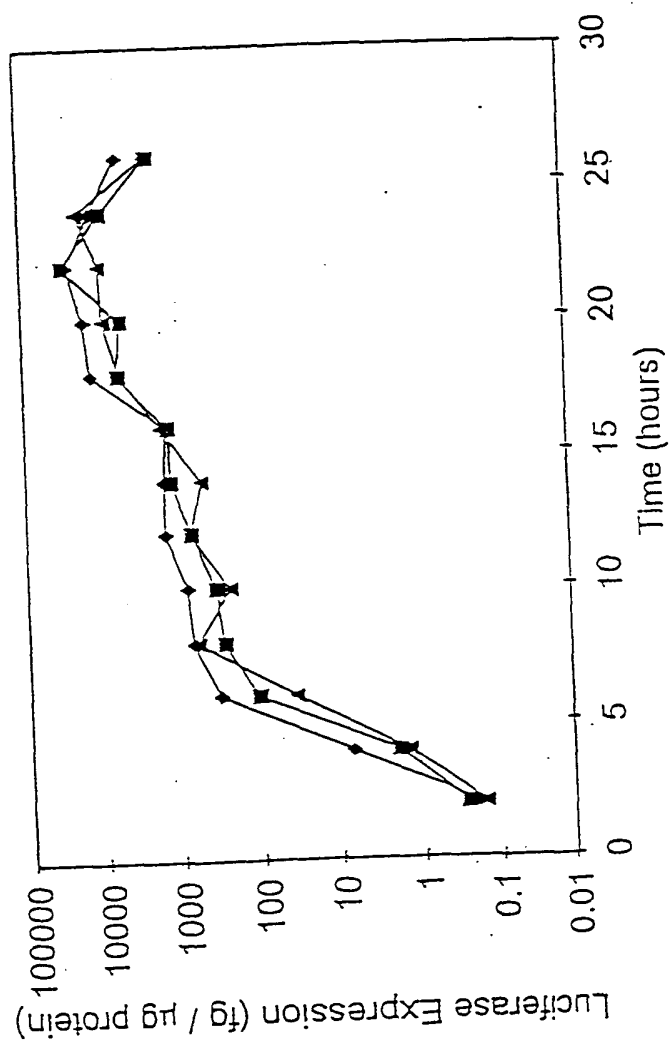


Fig. 7

pINEX L018 Circular Map

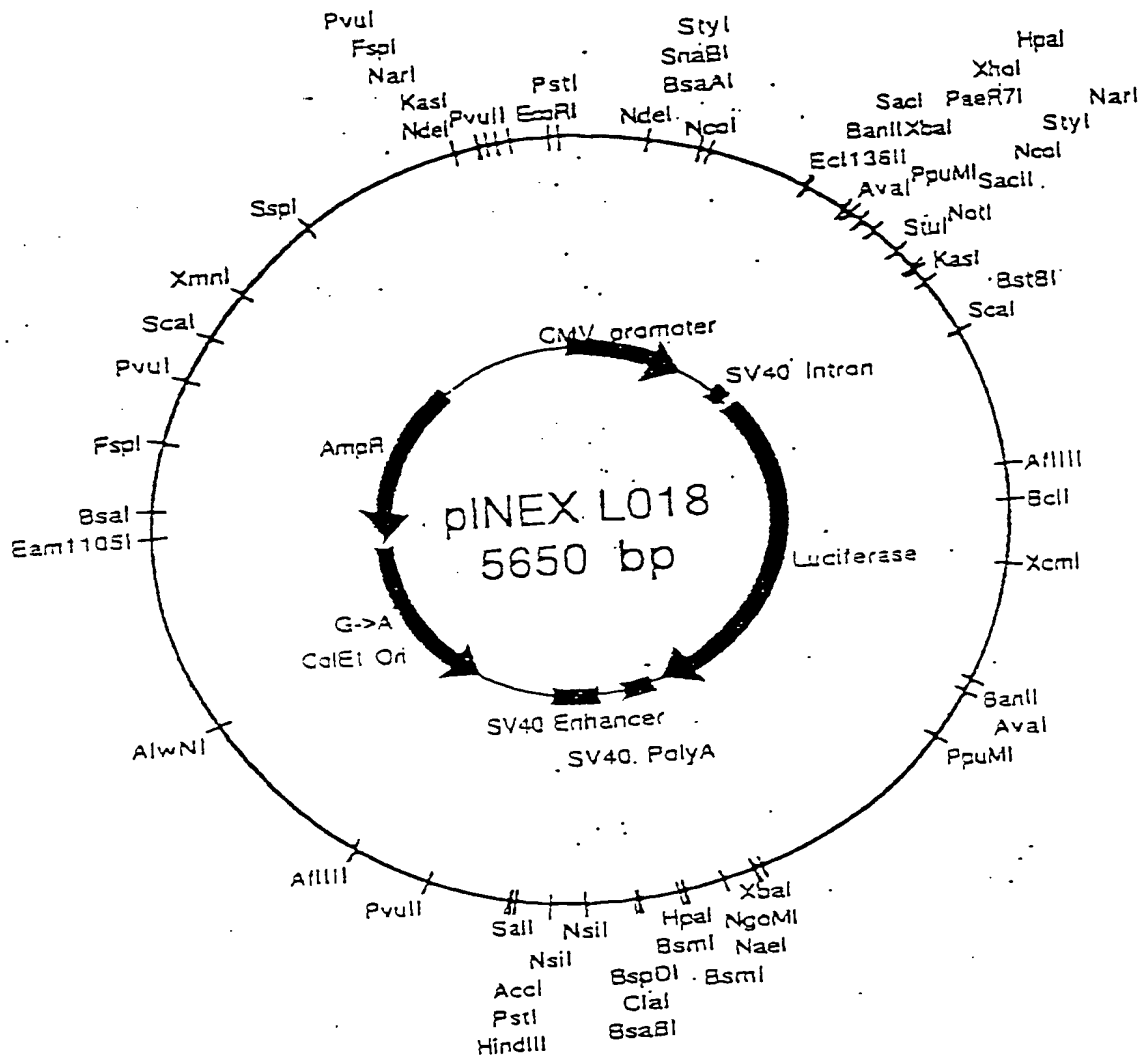


Fig. 8A

L I F D R H P I A A L L C Y P

160 161

Site 3

L L

168

169

Site 4

V M

007410-52600000

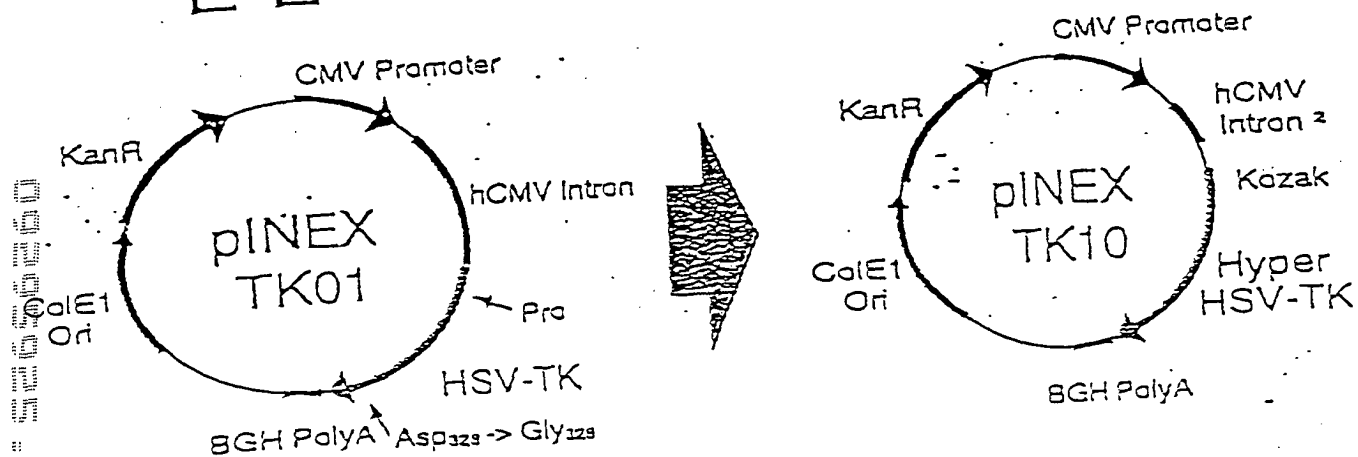


Fig. 8B

The figure displays three rows of flow cytometry histograms, labeled A, B, and C on the left. The y-axis is labeled 'Cell number' and the x-axis is labeled 'Fluorescence'. Each row contains two histograms side-by-side.

- Row A:** Empty liposomes (24 h). Both histograms show a single sharp peak at low fluorescence intensity, indicating a normal cell cycle distribution.
- Row B:** Liposomes + vincristine (24 h). The left histogram shows a bimodal distribution with two distinct peaks at low and medium fluorescence intensities. The right histogram shows a single sharp peak at low fluorescence intensity, similar to the empty liposome control.
- Row C:** Liposomes + vincristine (48 h). Both histograms show a single sharp peak at low fluorescence intensity, similar to the empty liposome control.

Fig. 9

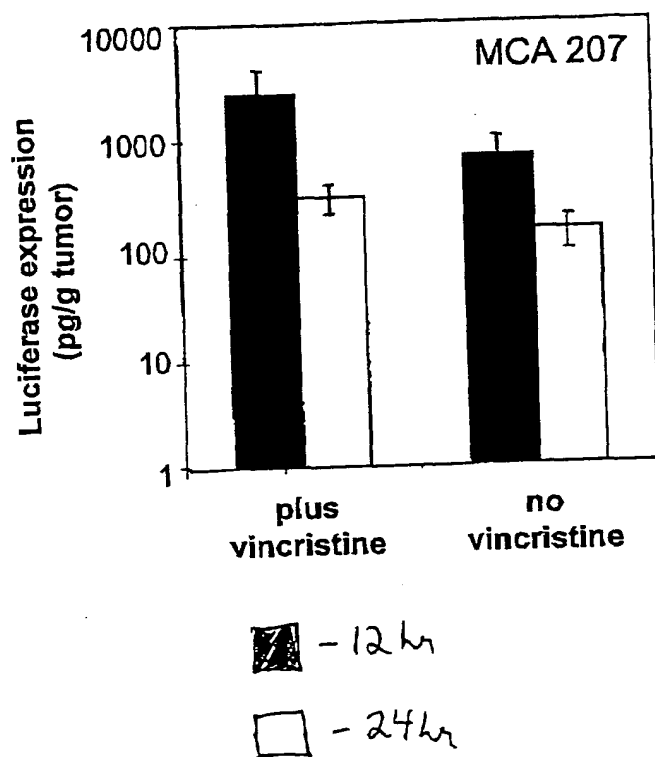


Fig. 10

Effect of OncoTCS pretreatment (0.5ug/kg, iv) on
transfection after i.t administration of Inex 351 (2 ug)
into U87 SQ tumors

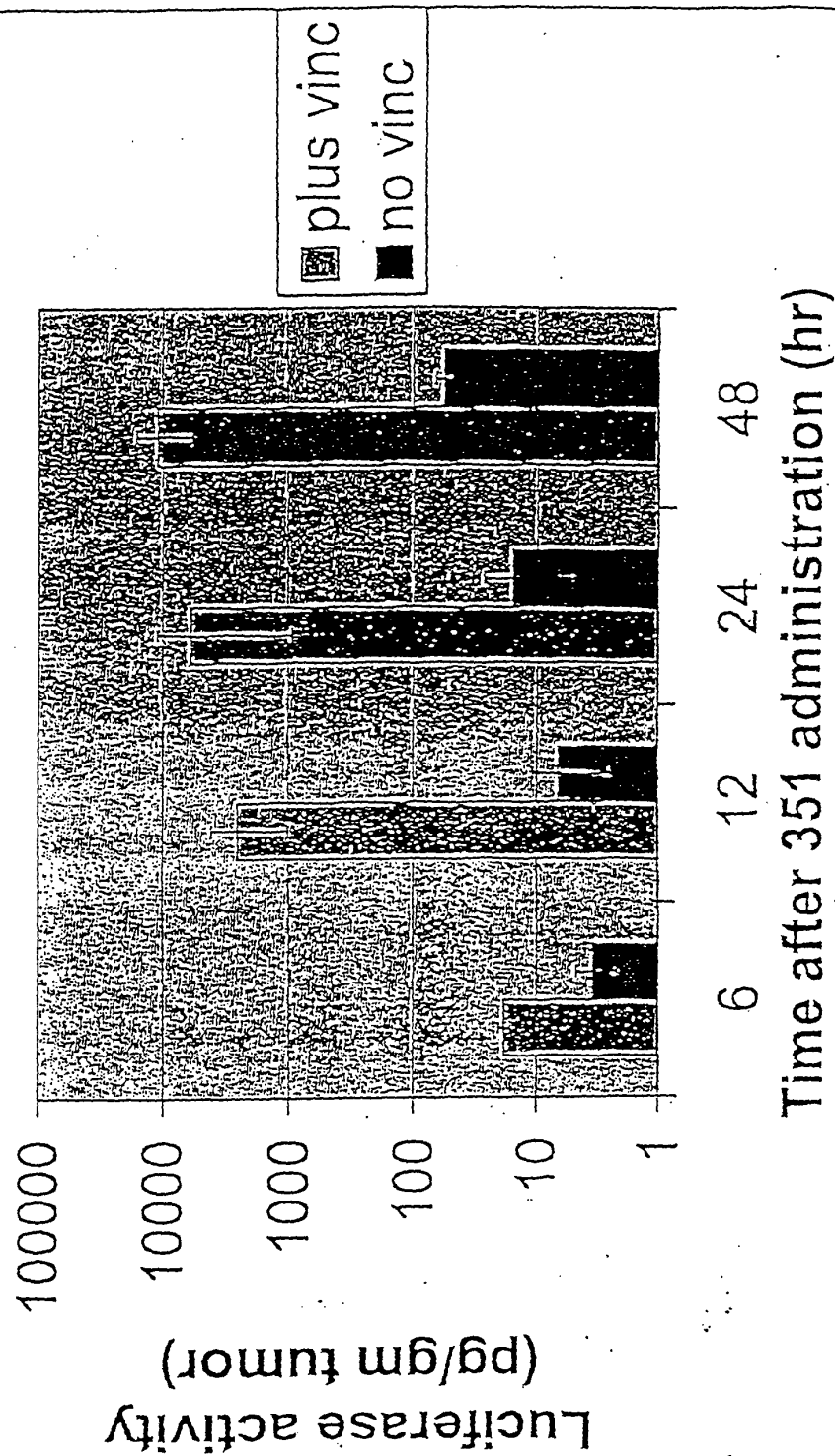


Fig. 11

66740 5255260

Effect of length of interval between Onco TCS (0.5 mg/kg) treatment and i.v 324 (75 ug) administration (in spleens harvested 8 hrs after 324 administration)

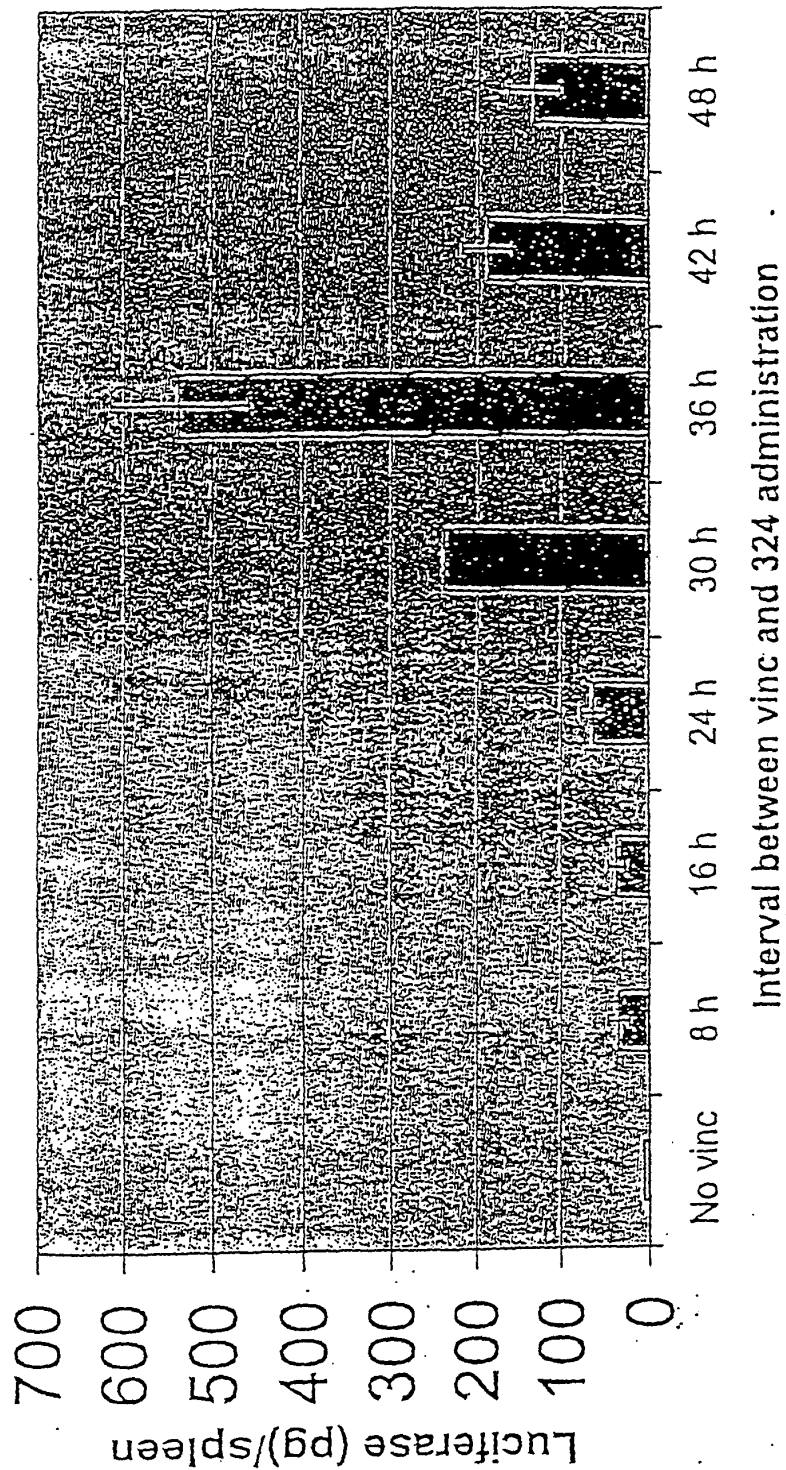


Fig. 12

Figure 1 consists of 12 histograms arranged horizontally, each representing a different value of the parameter α . The x-axis for all histograms is 'Number of contacts' ranging from 0 to 100. The y-axis is 'Frequency' ranging from 0 to 100. The histograms are labeled with α values: 0.0, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0, and 1.1. For $\alpha = 0.0$, the distribution is highly concentrated at 0 contacts. As α increases, the distribution becomes broader and shifts towards higher numbers of contacts, with a peak emerging around 10-20 contacts for $\alpha \geq 0.5$.

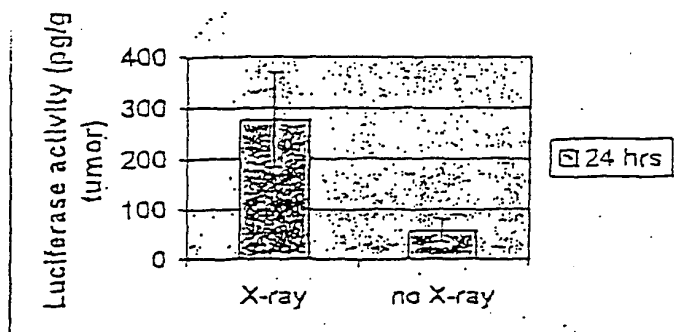


Fig. 13

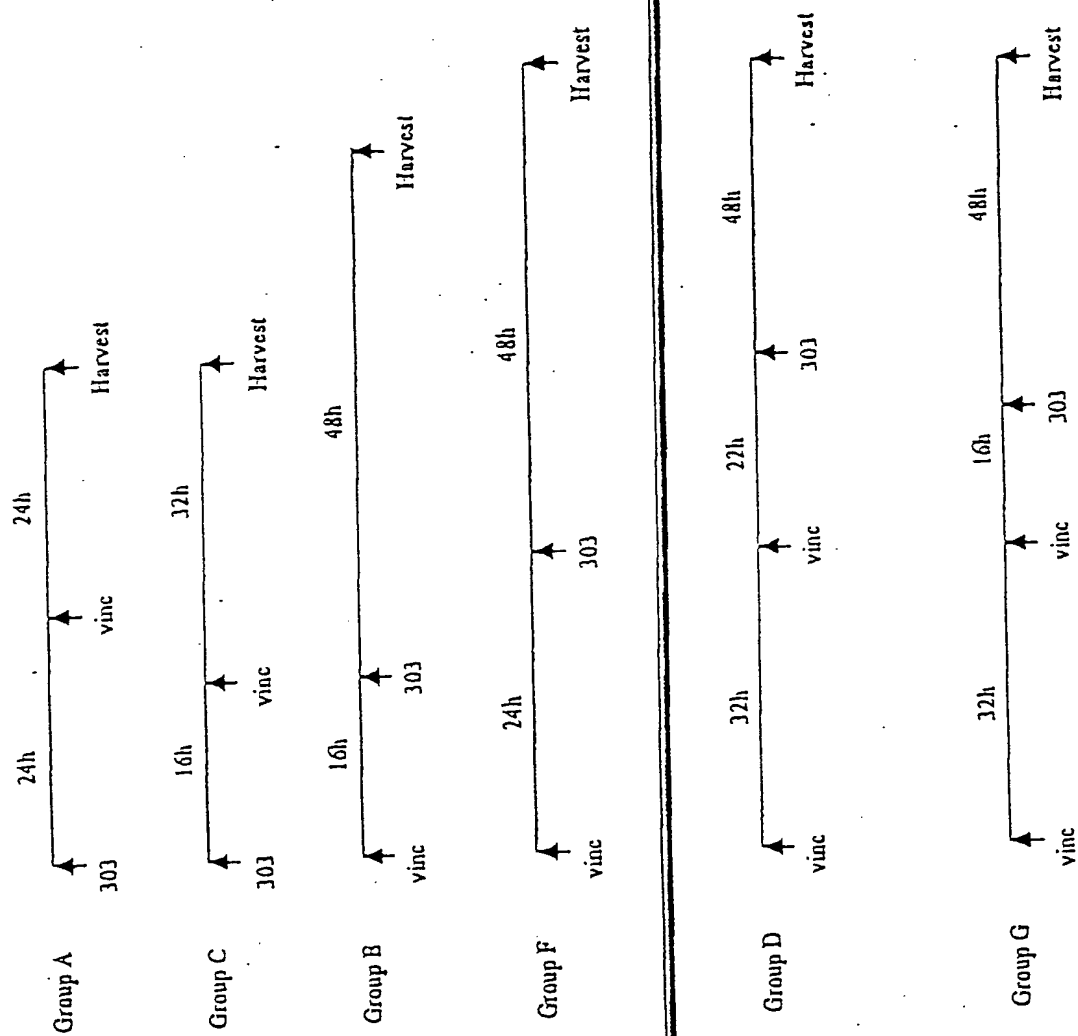


Fig. 14

Effect of vincristine on transfection by 303 on neuro 2a tumors

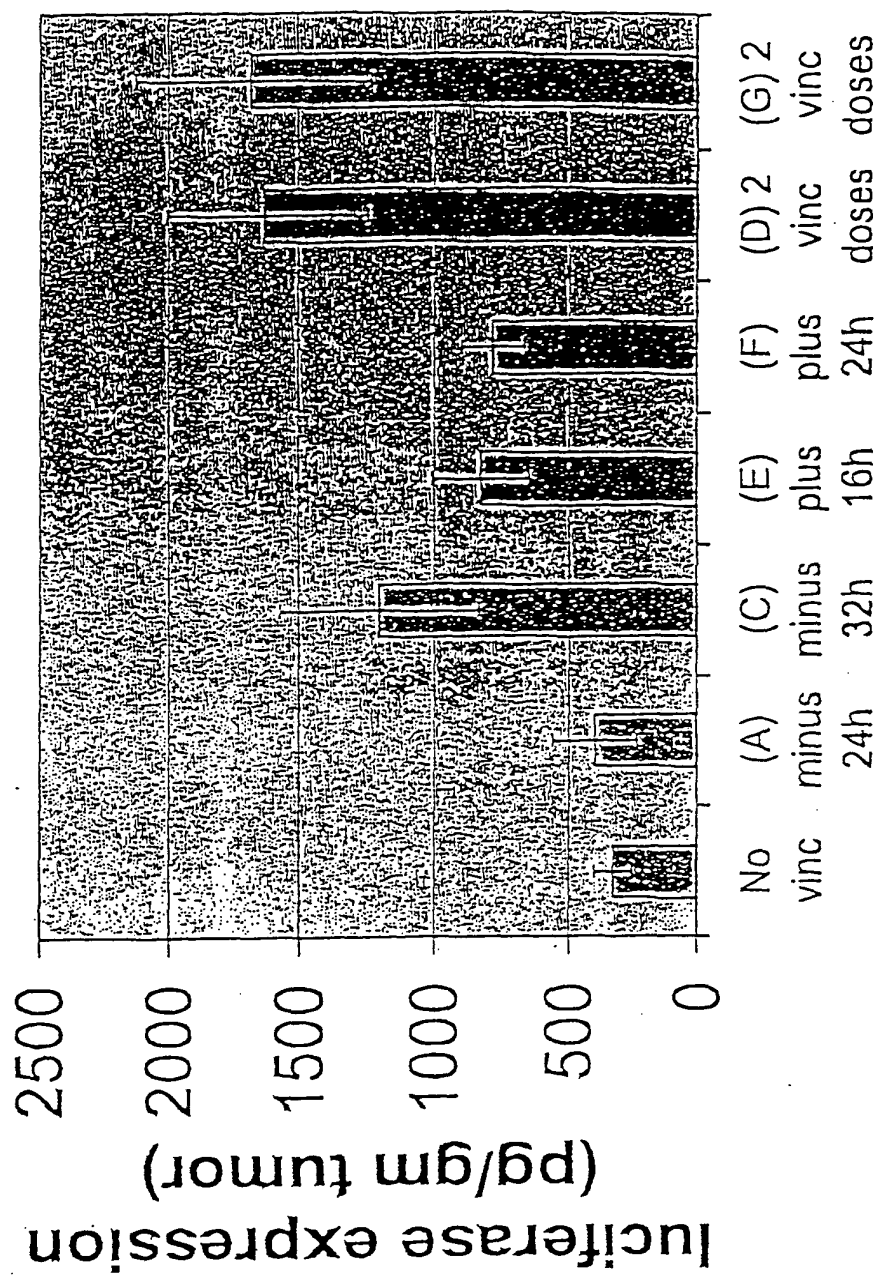


Fig. 15

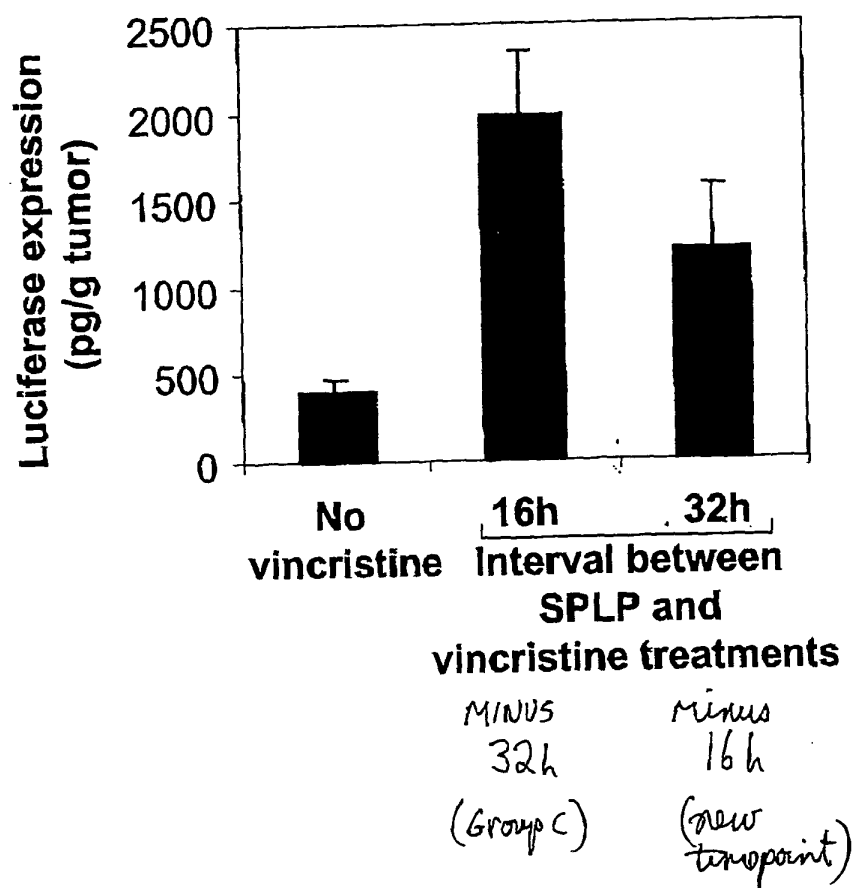


Fig. 16